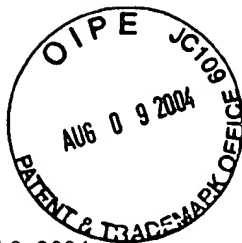


Appl. No. 09/828,600  
Amdt. dated August 4, 2004  
Reply to Office Action of April 9, 2004



PATENT

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**REMARKS/ARGUMENTS**

Claims 1 - 16 are pending.

The Applicant presents this amendment with added claims and a substantially amended claim under examination to further articulate the invention. It is submitted that the claims as amended render the outstanding rejection moot. Applicant respectfully requests reexamination of the pending claims.

It is noted that an advantage of the computer architecture according to this invention can be tailored to any instruction set and provide substantial program execution acceleration without requiring modification in any way to the instructions. A further advantage of the computer architecture as recited in the pending claims is scalability of the architecture.

**CONCLUSION**

In view of the foregoing, all claims now pending in this application are believed to be in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,

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